I hereby certify that the sportest indence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 015389-002640US

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Assistant Commissioner for Patents Washington, D.C. 20231

On October 6 2003

TOWNSEND and TOWNSEND and CREW LLP

y: Maisie C. Livengood MICOLE WORTELL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit:

In re application of:

Thomas Cech et al.

Application No.: 10/044,692

Filed: January 11, 2002

For: HUMAN TELOMERASE

CATALYTIC SUBUNIT: DIAGNOSTIC AND

THERAPEUTIC METHODS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Under 37 CFR §1.34(b), applicant's undersigned principal attorney of record appoints the Practitioners at Customer Number 20350 as Associate Attorneys of Record to prosecute the case identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Respectfully submitted,

APPOINTMENT OF ASSOCIATE

ATTORNEY UNDER 37 CFR § 1.34(b)

Joe Liebeschuetz Reg. No. 37,505

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